

### Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### Listing of Claims:

1. (Currently Amended) A packaging (1) intended to be used for transporting sterile objects or objects that are to be sterilized, comprising a box (3) intended to house the ~~sterile objects or objects; that are to be sterilized, and~~ a cover sheet (4) fixed to the box in such a way as to seal the ~~latter~~ box imperviously, ~~which packaging is characterized in that~~ said cover sheet is being made of a material that is not permeable to a decontamination gas, ~~for example to hydrogen peroxide vapors, and~~ which comprises ~~at least one~~ a window (6) closed by a piece (7) of selectively impervious material, and ~~in that it further comprises~~ having a ~~at least one~~ flexible piece (8) of a material that is not permeable to a decontamination gas, ~~for example to hydrogen peroxide vapors, the~~ said flexible piece (8) being fixed to the cover sheet (4) by at least one of its edges (15) and comprising a free part (16), ~~the free part (16) of said piece~~ being able to move between a diffusion position, allowing unrestricted diffusion of sterilization gas into the box (3) through the window, (6) and a non-diffusion position to prevent at least a portion of the ~~minimizing or even preventing the diffusion of~~ decontamination gas from entering , ~~for example of hydrogen peroxide vapors, into~~ the box (3) through the window (6).

2. (Currently Amended) The packaging as claimed in claim 1, ~~characterized in that~~ wherein the selectively impervious material is chosen from the group of paper, materials based on natural fibers, materials based on ~~or~~ synthetic fibers, materials based on filaments of

high density polyethylene, or ~~some other polymer, these being~~ and materials based on polymer  
bound ~~in particular~~ by heat and pressure, ~~and combinations thereof.~~

3. (Currently Amended) The packaging as claimed in claim 2, wherein  
~~characterized in that~~ the selectively impervious material is a material based on filaments of high  
density polyethylene bound by heat and pressure.

4. (Currently Amended) The packaging as claimed in claim 1, wherein  
~~characterized in that~~ the box (3) has a rim (12) extending beyond the cover sheet, (4) and the  
flexible piece (8) is fixed to the exterior face (14) of the cover sheet.

5. (Currently Amended) The packaging as claimed in claim 1, wherein  
~~characterized in that~~ the flexible piece (8) is fixed to ~~the~~ an interior face (9) of the cover sheet.

6. (Currently Amended) The packaging as claimed in claim 1, wherein  
~~characterized in that~~ the flexible piece (8) is fixed to the cover sheet (4) facing the window (6).

7. (Currently Amended) The packaging as claimed in claim 1, wherein  
~~characterized in that~~ the flexible piece (8) has a shape similar to ~~that~~ the shape of the window (6),  
the area of the flexible piece (8) being greater than that of the window (6) so that in the non-  
diffusion position, the flexible piece (8) covers ~~this~~ the window (6) with overlap around ~~its~~ the  
entire periphery of the window.

8. (Currently Amended) The packaging as claimed in claim 1, wherein ~~characterized in that~~ the cover sheet (4) has several windows (6) each closed by a piece (7) of selectively impervious material.

9. (Currently Amended) The packaging as claimed in claim 8, wherein ~~characterized in that~~ the flexible piece (8) is fixed to the cover sheet (4) facing the several windows (6) so that in the non-diffusion position, the flexible piece (8) covers ~~all~~ the several windows (6) with overlap.

10. (Currently Amended) The packaging as claimed in claim 8, wherein ~~characterized in that~~ several flexible pieces (8) are fixed to the cover sheet (4), with each flexible piece facing a corresponding one of the several ~~one facing each~~ windows (6) so that in the non-diffusion position, each flexible piece (8) covers, with an overlap its corresponding window, ~~the window (6) facing which it is fixed.~~

11. (Currently Amended) The packaging as claimed in claim 1, wherein ~~characterized in that it~~ the packaging comprises, inside the box, at least one layer (17) capable of ~~one of~~ limiting the passage of a decontamination gas, ~~for example of hydrogen peroxide vapors,~~ or able to and absorbing a decontamination gas, ~~for example hydrogen peroxide vapors.~~

12. (Currently Amended) The packaging as claimed in claim 11, wherein ~~characterized in that~~ the said layer has shape and size such that it can be placed along the cover

sheet and that, ~~it~~ in this position, the layer ~~it~~ extends between the cover sheet (4) and the objects (2) contained in the packaging.

13. (Currently Amended) The packaging as claimed in claim 11, wherein ~~characterized in that~~ said layer ~~or at least one of said layers are~~ is arranged over the objects placed inside the box prior to the cover sheet being sealed, ~~or on supports provided for that purpose, or on an objects positioning piece placed in this box.~~

14. (Currently Amended) A method of manufacturing the packaging (1) as claimed in claim 1, ~~characterized in that it comprises~~ comprising the steps of ~~consisting in:~~ forming a the cover sheet (4) made of a material that is not permeable to a decontamination gas; ~~for example to hydrogen peroxide vapors, while forming~~ the at least one window (6) in ~~this~~ the cover sheet; placing a the piece (7) of a selectively impervious material in said window in such a way as to close ~~this~~ the window using ~~this~~ the material[[,]] ; fixing a the flexible piece (8) of a material that is not permeable to a decontamination gas, ~~for example to hydrogen peroxide vapors over the cover sheet,~~ said flexible piece (8) of the material that is not permeable to decontamination gas being fixed to the cover sheet (4) by at least one of its edges (15) and comprising a free part (16), ~~said free part (16) being~~ positioned facing the window (6), placing the objects (2) that are to be packaged in a the box; (3), and fixing said cover sheet (4) over the box (3) in such a way as to seal ~~this~~ the box imperviously.

15. (Currently Amended) The method as claimed in claim 14, wherein ~~characterized in that~~ the flexible piece (8) is fixed to ~~the~~ an exterior face of the cover sheet (4).

16. (Currently Amended) The method as claimed in claim 14, wherein ~~characterized in that~~ the flexible piece (8) is fixed to ~~the~~ an interior face of the cover sheet (4).

17. (Currently Amended) ~~The~~ A use of the packaging (1) as claimed in claim 1 in a method for decontaminating ~~this~~ the packaging using a decontamination gas, ~~for example using hydrogen peroxide vapors.~~

18. (Currently Amended) ~~The~~ A use of the packaging (1) as claimed in claim 1 for transporting syringe components, ~~particularly syringe bodies (2)~~ which are intended to be filled after transport ~~later~~ with one of an active product ~~or~~ and a medicinal product.

19. (Currently Amended) A sterilization and decontamination method using a packaging (1) as claimed in claim 1, ~~characterized in that it comprises the steps consisting in~~ comprising the steps of: placing the packaging (1) in a diffusion position during the sterilization process; and placing the packaging (1) in a non-diffusion position during the decontamination process.